

ABSTRACT OF THE DISCLOSURE

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A linear seat recliner for use in a motor vehicle having a seat with a seat back pivotally connected to a seat bottom. The seat is operable in a plurality of use positions ranging from an upright position to a fully reclined position. The linear seat recliner includes a housing adapted to be coupled to one of the seat back and the seat bottom, a latching mechanism coupled to said housing, and a recliner rod. The recliner rod includes a body having a first end and a second end. The body has a substantially planar top flat diametrically opposed and parallel to a substantially planar bottom flat. The top flat includes a plurality of teeth positioned at the first end of the body. The first end of the recliner rod is selectively engageable by the latching mechanism and the second end of the recliner rod is adapted to be coupled to the other of the seat back and the seat bottom.